

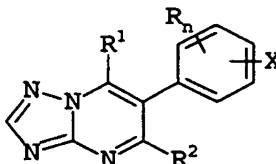
Fungicidal triazolopyrimidines, processes for their preparation and their use for controlling harmful fungi, and compositions comprising them

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Abstract

Triazolopyrimidines of the formula I

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I

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where the index and the substituents are as defined below:

R<sup>1</sup> is C<sub>1</sub>-C<sub>10</sub>-alkyl, C<sub>2</sub>-C<sub>10</sub>-alkenyl, C<sub>2</sub>-C<sub>10</sub>-alkynyl, C<sub>3</sub>-C<sub>10</sub>-cycloalkyl, C<sub>3</sub>-C<sub>10</sub>-cycloalkenyl, phenyl, naphthyl, or a five- to ten-membered saturated, partially unsaturated or aromatic heterocycle which is attached via carbon to the triazolopyrimidine and contains one to four heteroatoms from the group consisting of N, O and S;

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R<sup>2</sup> is C<sub>1</sub>-C<sub>4</sub>-alkyl which may be substituted by halogen, cyano, nitro or C<sub>1</sub>-C<sub>2</sub>-alkoxy;

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n is 0 or an integer from 1 to 4;

R is as defined in the description;

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X is SO<sub>m</sub>-R<sup>x</sup>, NR<sup>x</sup>RY or NR<sup>x</sup>-(C=O)-R<sup>y</sup>;

m is 0 or an integer from 1 to 3; and

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processes for preparing these compounds, compositions comprising them and their use for controlling harmful fungi are described.

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